

CLAIMS

1. A baby carriage chassis adapted to support a baby's car seat having front and rear retaining portions, the chassis comprising:

    a main frame, and

    a pair of support frames pivotally connected to the main frame for angular movement between a first position in which the support frames are substantially coplanar with one another to provide support for a baby's back when used without a car seat, and a second position in which the pair of support frames are extended into a V-shape to accommodate and support the front and rear retaining portions on the baby's car seat.

2. The chassis of claim 1, wherein the main frame comprises front legs, back legs, a handle, a set of wheels, a seat support member, and a pivot mounting.

3. The chassis of claim 2, wherein the pivot mounting is fastened to the seat support member.

4. The chassis of claim 3, wherein the pivot mounting is adjustable to various tilting positions.

5. The chassis of claim 1, wherein the front and back support frames each include two vertical rods and a horizontal rod to support the retaining portions of the baby's car seat.

6. The chassis of claim 5, wherein each of the two vertical rods of the front support frame contains a slot and the back support frame includes a lower horizontal rod that passes through the slots in the front support frame to extend into detent formations on the main frame.

7. The chassis of claim 6, wherein each of the two vertical rods of the front support frame has a catch for retaining the front and back support frames in their first position.

8. The chassis of claim 5, wherein each of the two vertical rods of the front support frame has a catch for retaining the front and back support frames in their first position.

9. A baby carriage chassis in combination with a baby's car seat having front and rear retaining portions, the chassis comprising:

    a main frame, and

    a pair of support frames pivotally connected to the main frame for angular movement between a first position in which the support frames are substantially coplanar with one another to provide support for a baby's back when used without a car seat, and a second position in which the pair of support frames are extended into a V-

shape to accommodate and support the front and rear retaining portions on the car seat.

10. The combination of claim 9, further comprising a latch on car seat adapted to engage with one of the support frames.

11. The combination of claim 9, wherein, the car seat is secured by a safety belt having an end fixed to the chassis.

13. The combination of claim 9, wherein the main frame comprises front legs, back legs, a handle, a set of wheels, a seat support member, and a pivot mounting.

14. The combination of claim 13, wherein the pivot mounting is fastened to the seat support member.

15. The combination of claim 14, wherein the pivot mounting is adjustable to various tilting positions.

16. The combination of claim 9, wherein the front and back support frames each include two vertical rods and a horizontal rod to support the retaining portions of the baby's car seat.

17. The combination of claim 16, wherein each of the two vertical rods of the front support frame contains a slot and the back support frame includes a lower horizontal rod that passes through the slots in the front support frame to extend into detent formations on the main frame.

18. The combination of claim 17, wherein each of the two vertical rods of the front support frame has a catch for retaining the front and back support frames in their first position.

19. The combination of claim 16, wherein each of the two vertical rods of the front support frame has a catch for retaining the front and back support frames in their first position.